

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty. Docket No. P129US	Application No.:
	Applicant: Heath Jr. et al.	
	Filing Date	Group

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>SA</i>	A	5,815,488	9/29/98	Williams, et al.	370	206	
<i>SA</i>	B	5,933,421	8/3/99	Alamouti, et al.	370	330	
<i>SA</i>	C	6,064,662	5/16/00	Gitlin, et al.	370	330	
<i>SA</i>	D	6,067,290	5/23/00	Paulraj, et al.	370	329	
<i>SA</i>	E	6,072,990	6/6/00	Agrawal, et al.	455	69	
<i>SA</i>	F	6,144,711	11/7/00	Raleigh, et al.	375	347	

U.S. PTO  
09/745767



**Foreign Patent or Published Foreign Patent Application**

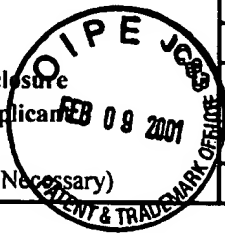
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>SA</i>	G	WO98/09381	05/03/98	WIPO				

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner		Date Considered
<i>John Shaw</i>		<i>8/30/04</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty. Docket No. P129US	Application No.: 09/745,767
	Applicant: Heath et al.	
	Filing Date 12/22/2000	Group



**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>J. V.</i>	A	Paulraj, A., <u>Taxonomy of space-time processing for wireless networks</u> , IEE Proc – Radar Sonar Navig., Vol. 145, No. 1, February 1998.
Examiner <i>John A. Hew</i>		Date Considered <i>8/30/04</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Approved for use through 10/31/2002. OMB 0851-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

1 of 1

<b>Attorney Docket Number</b>	<b>P129US</b>
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Examiner Signature		Date Considered	8/30/94
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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